

Achieving Progress and Breaking Barriers in Data Access and Sharing

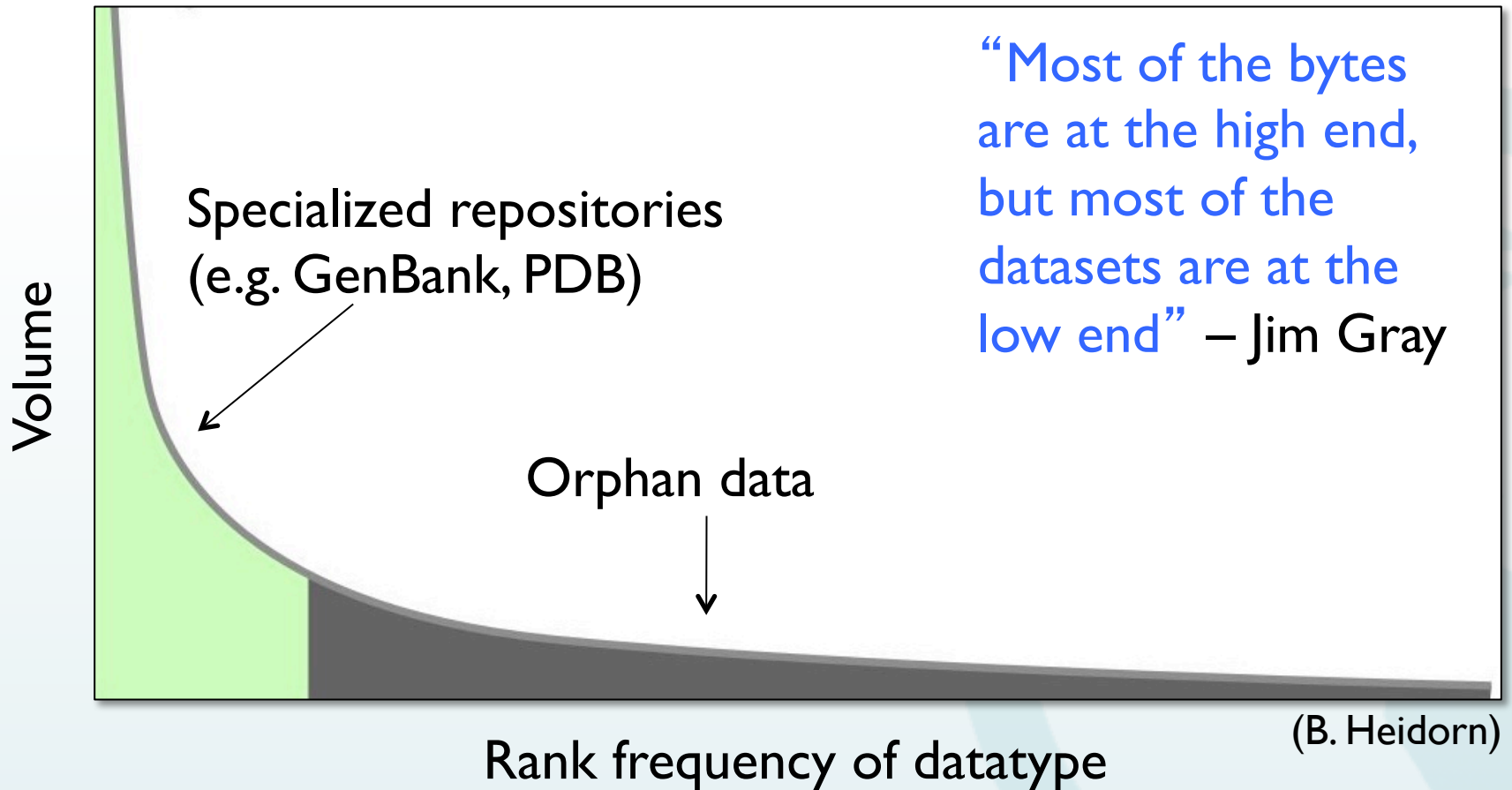
Research Data Alliance

Washington, DC

1 October 2012



The Long Tail of Orphan Data



Assessment of Stakeholders

Data Managers

BL: 2012

FU: 2014



Policy Makers



Publishers



Scientists

BL: 2011

FU: 2013



Students & Teachers

CE and FU Scientists



Citizen-scientists PPSR



Libraries & Librarians

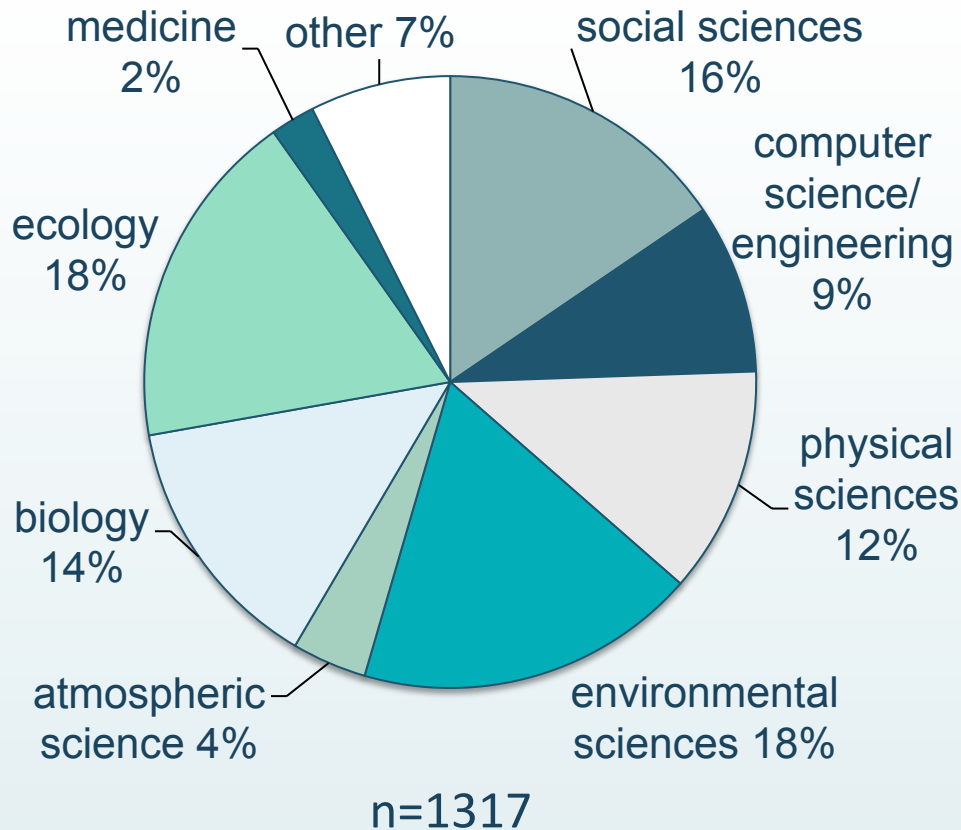
BL: 2012

FU: 2014

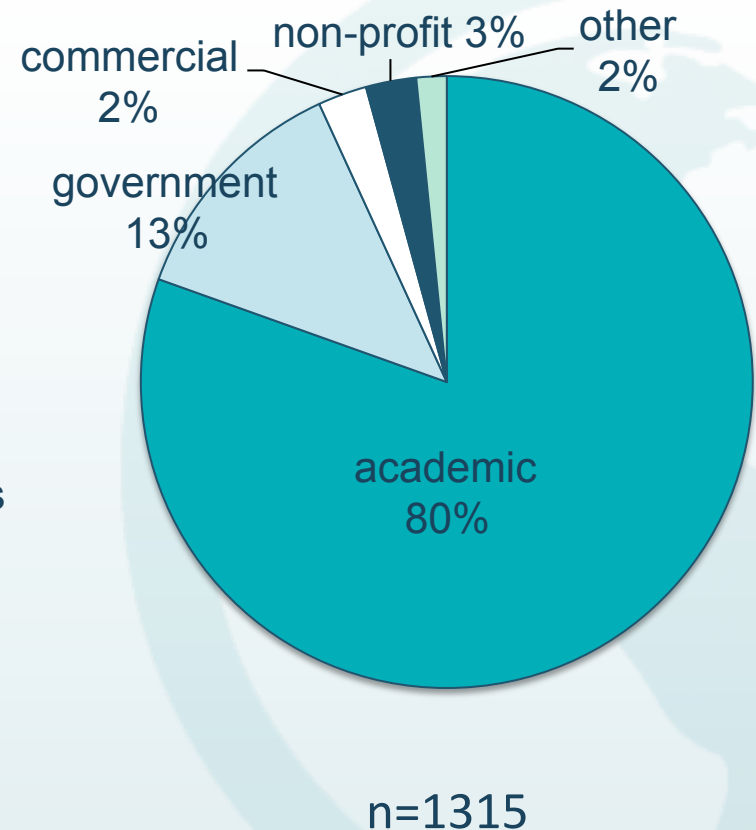
Baseline Assessment: Scientists (2010)

Demographics

Discipline



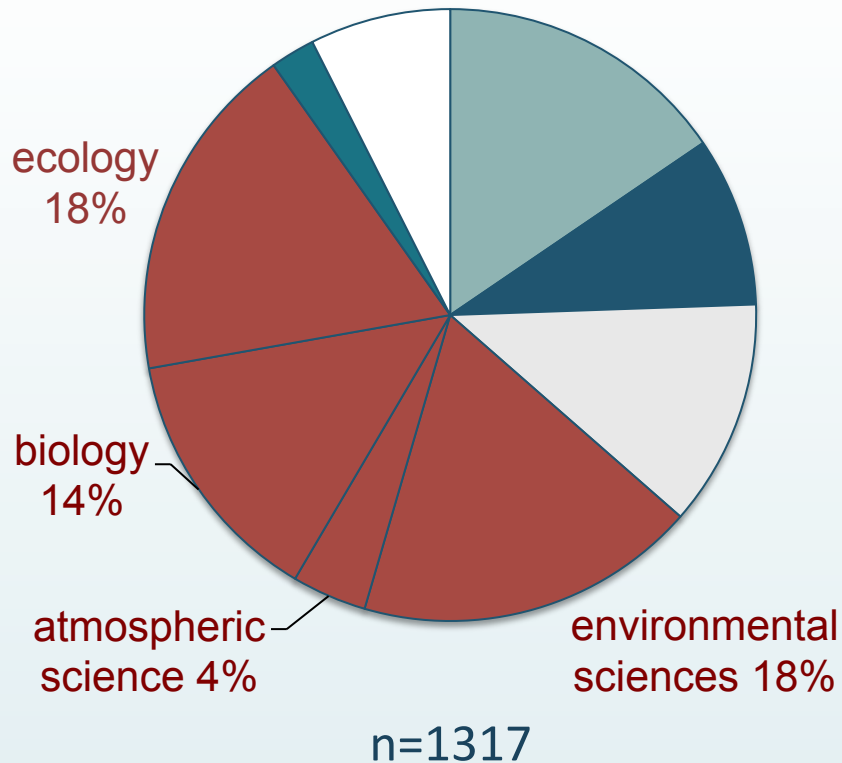
Work Sector



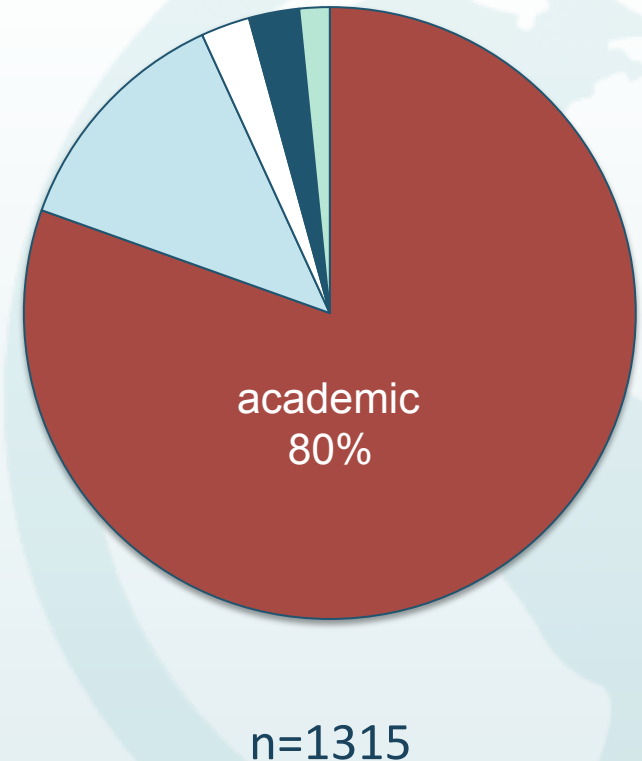
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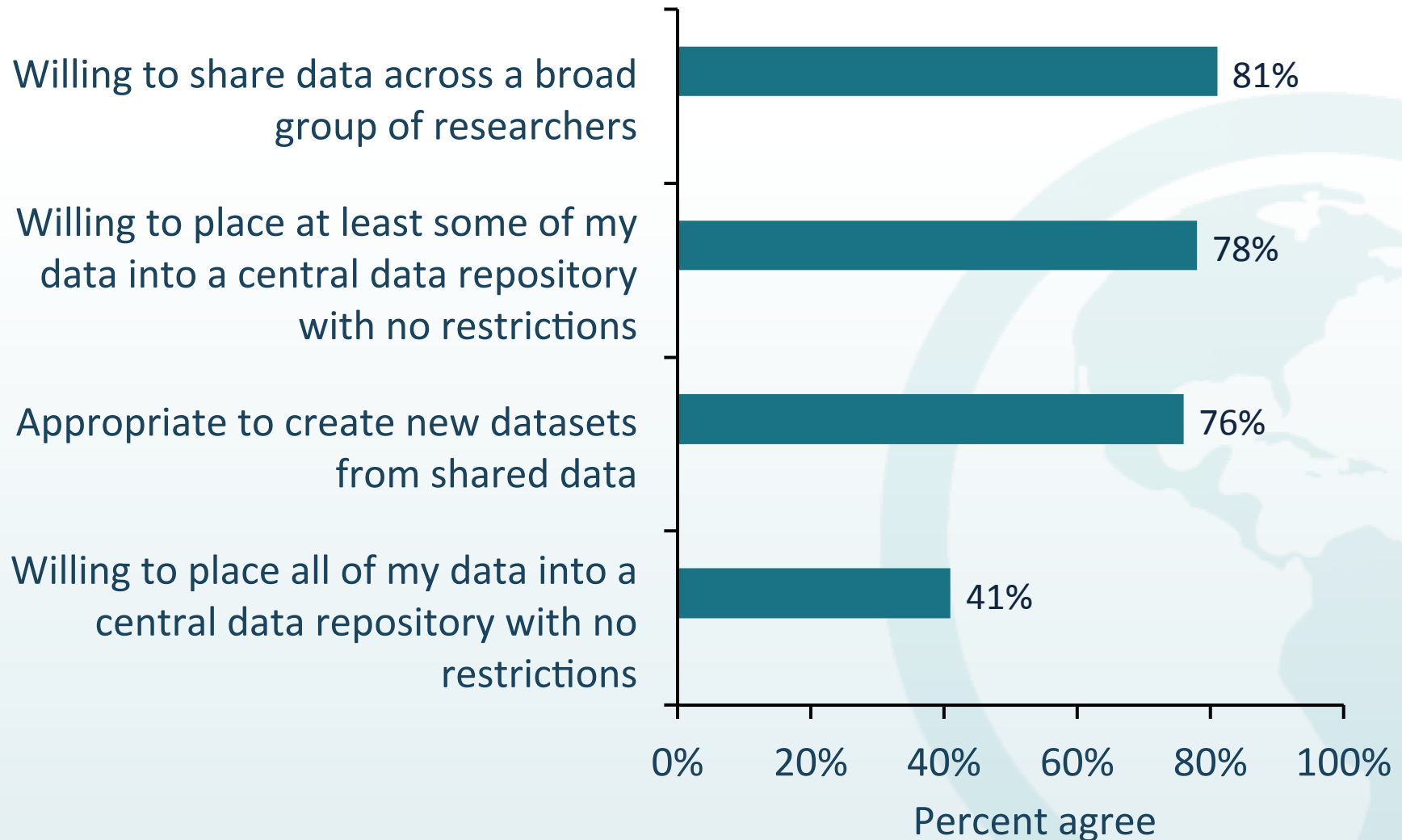
Discipline



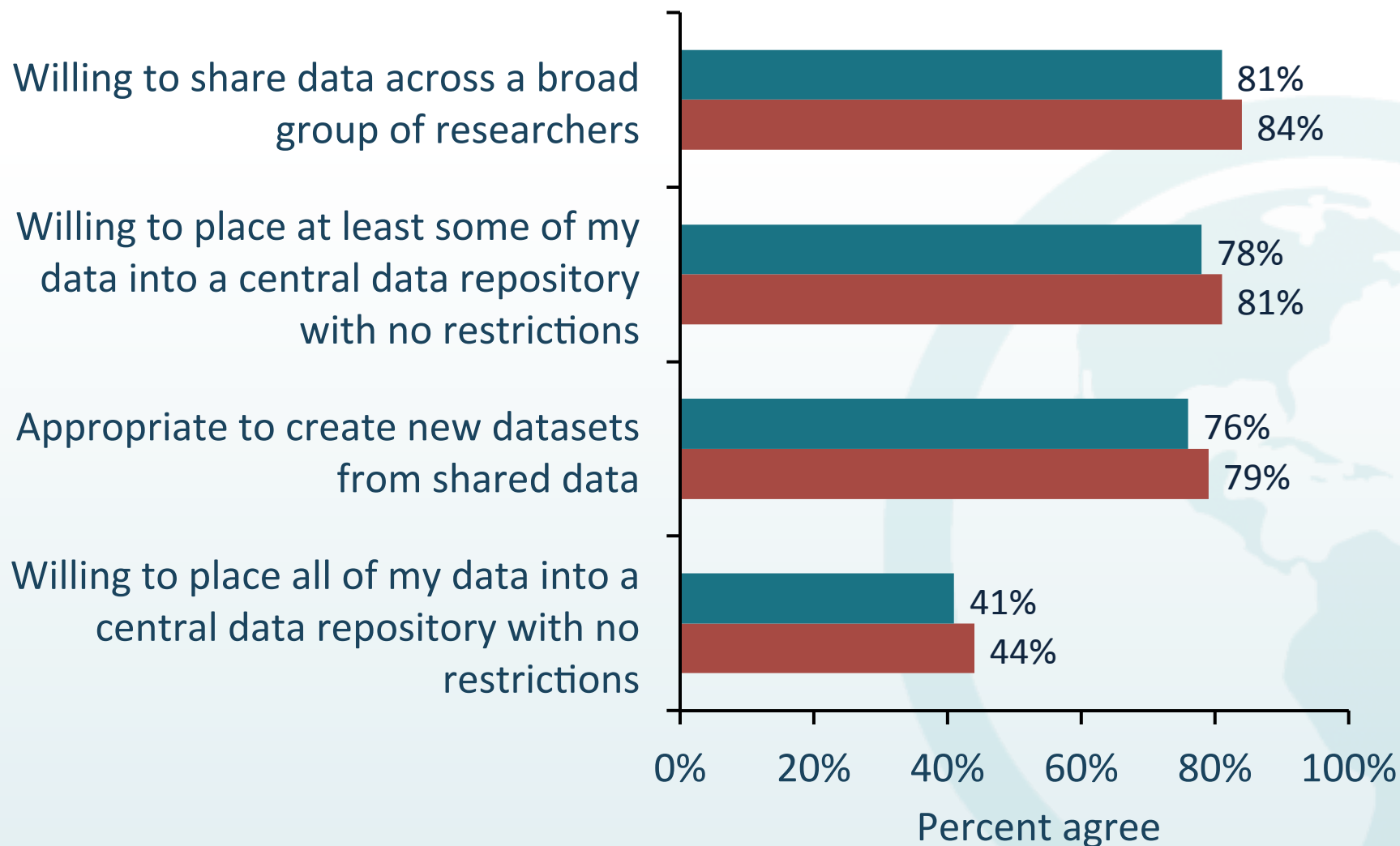
Work Sector



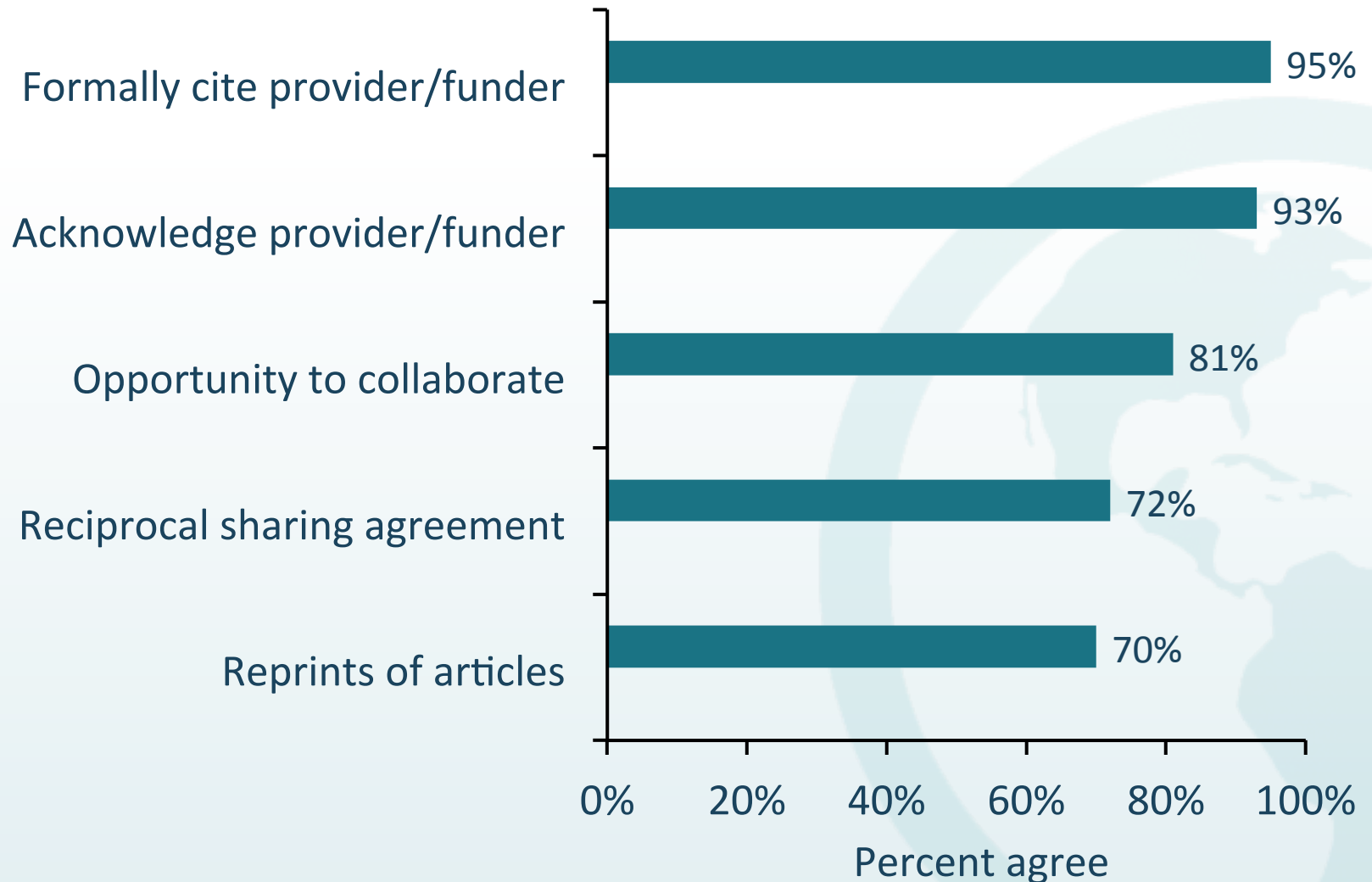
Many are interested in sharing data



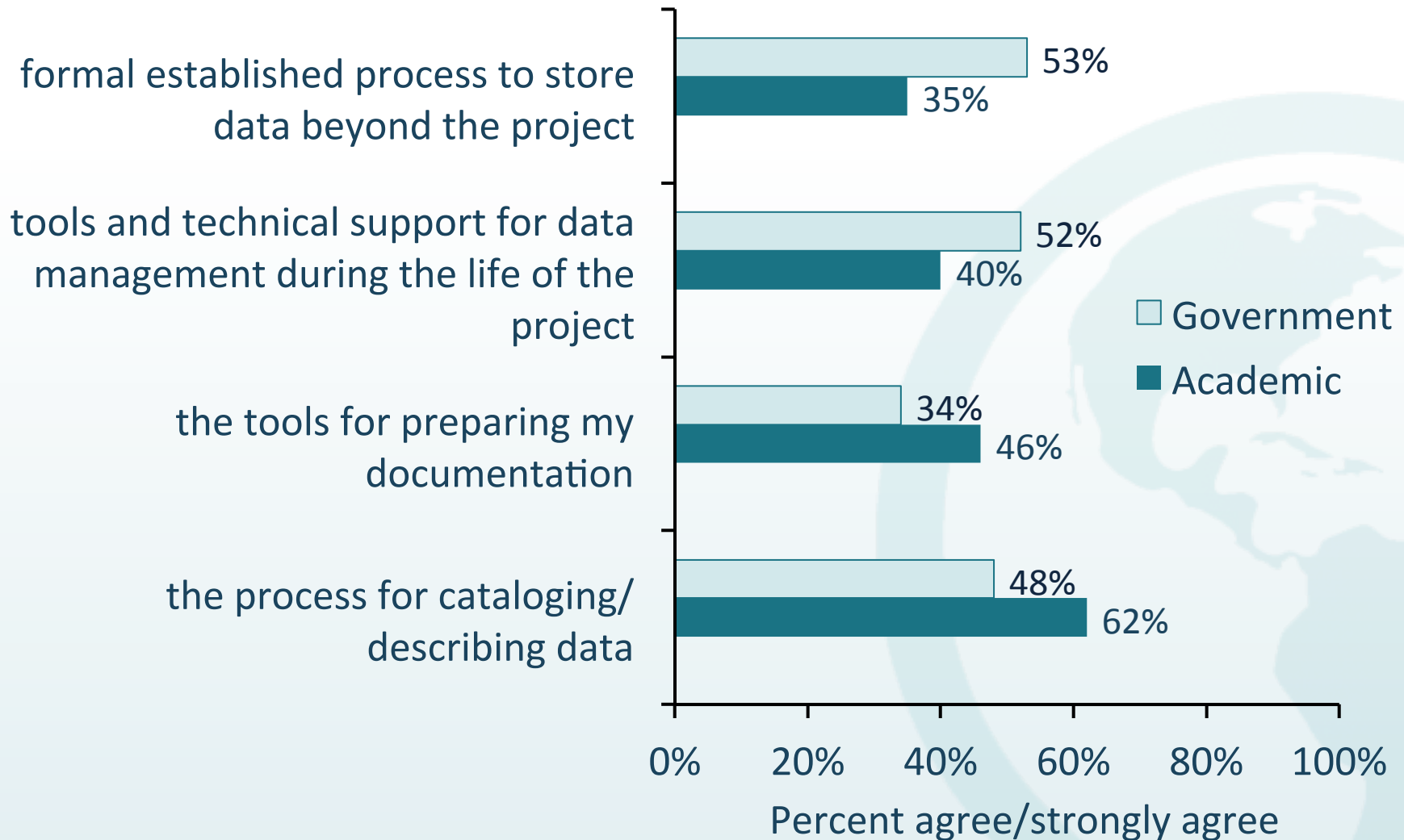
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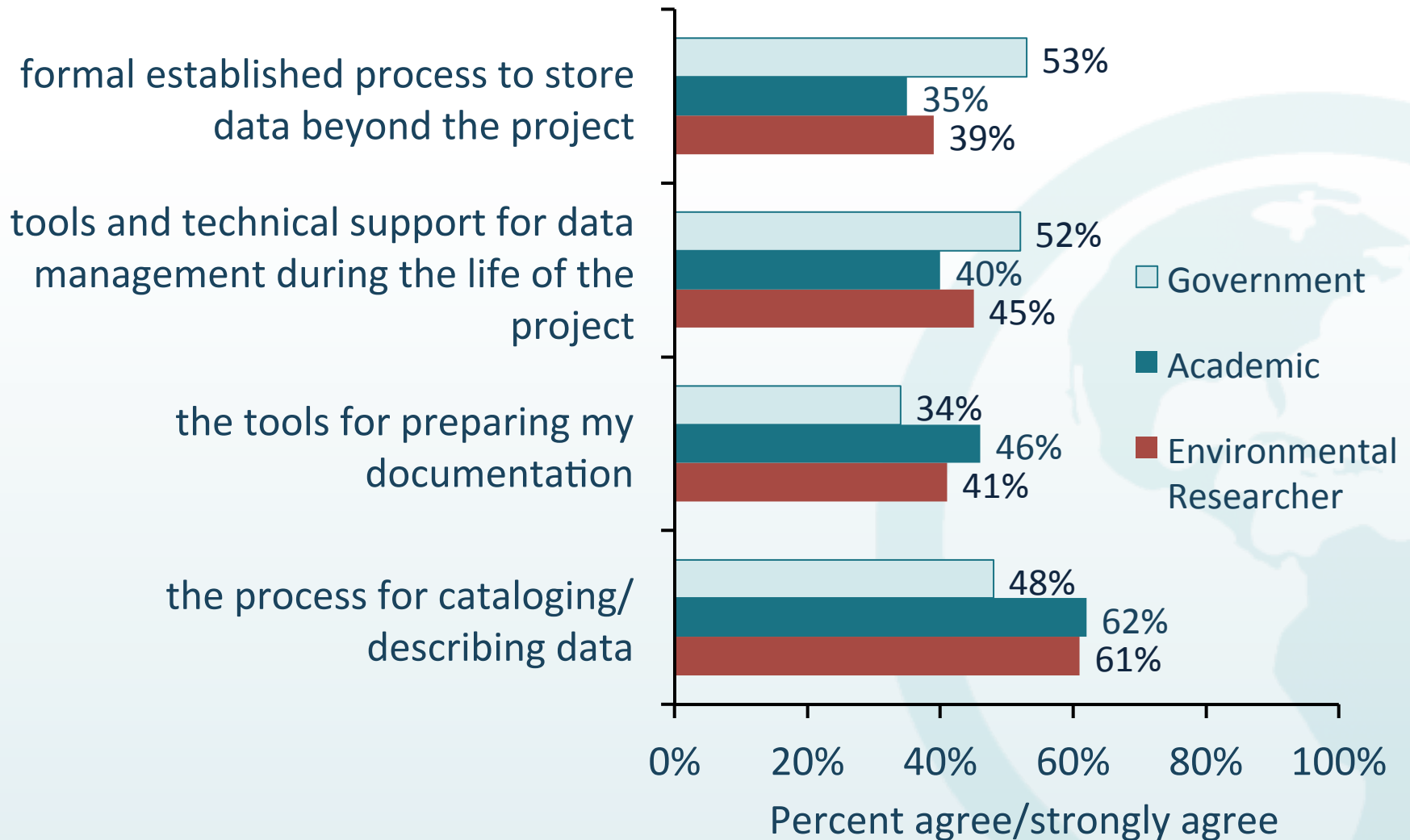
Conditions on data sharing



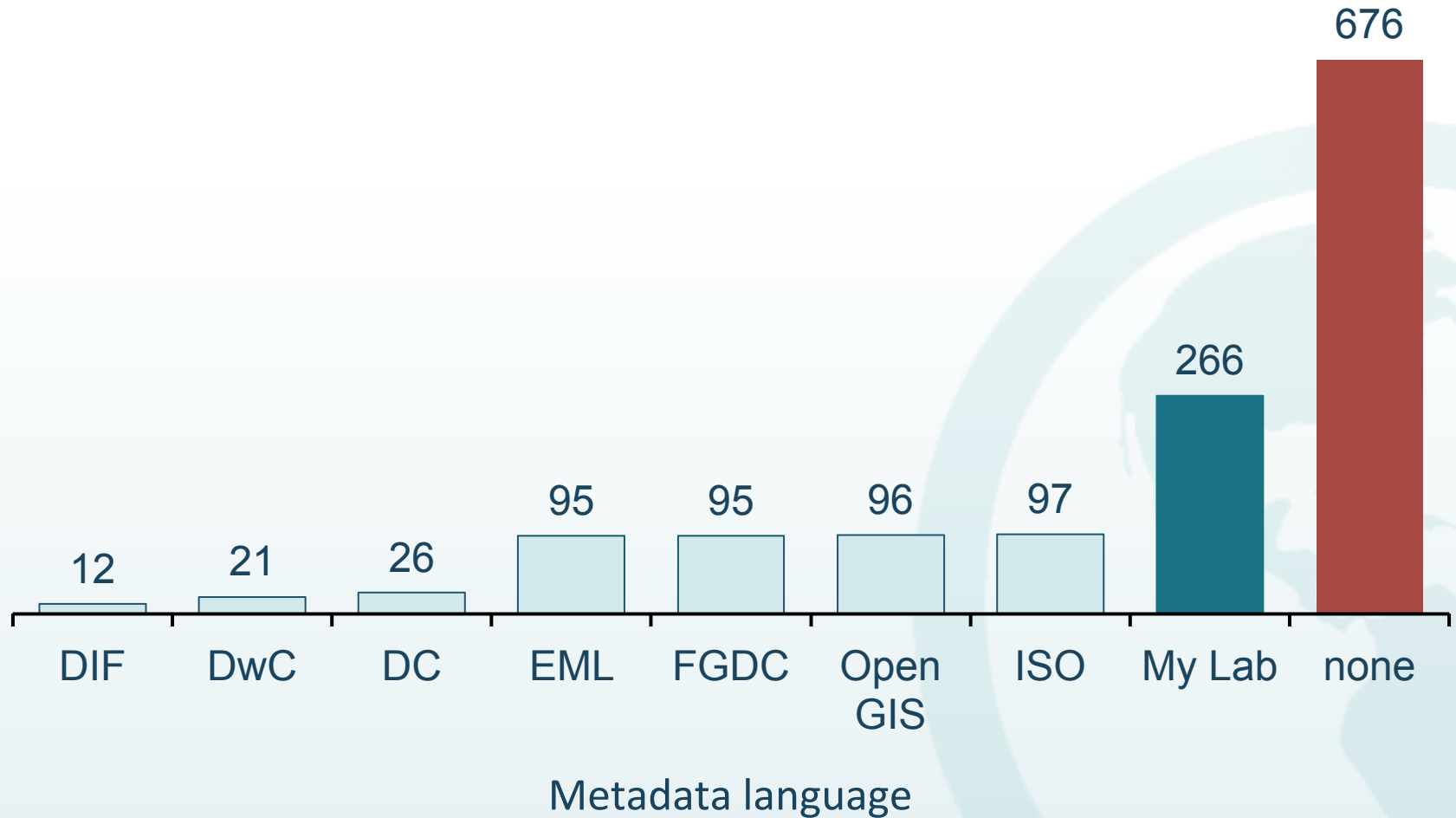
“I am satisfied with ...”



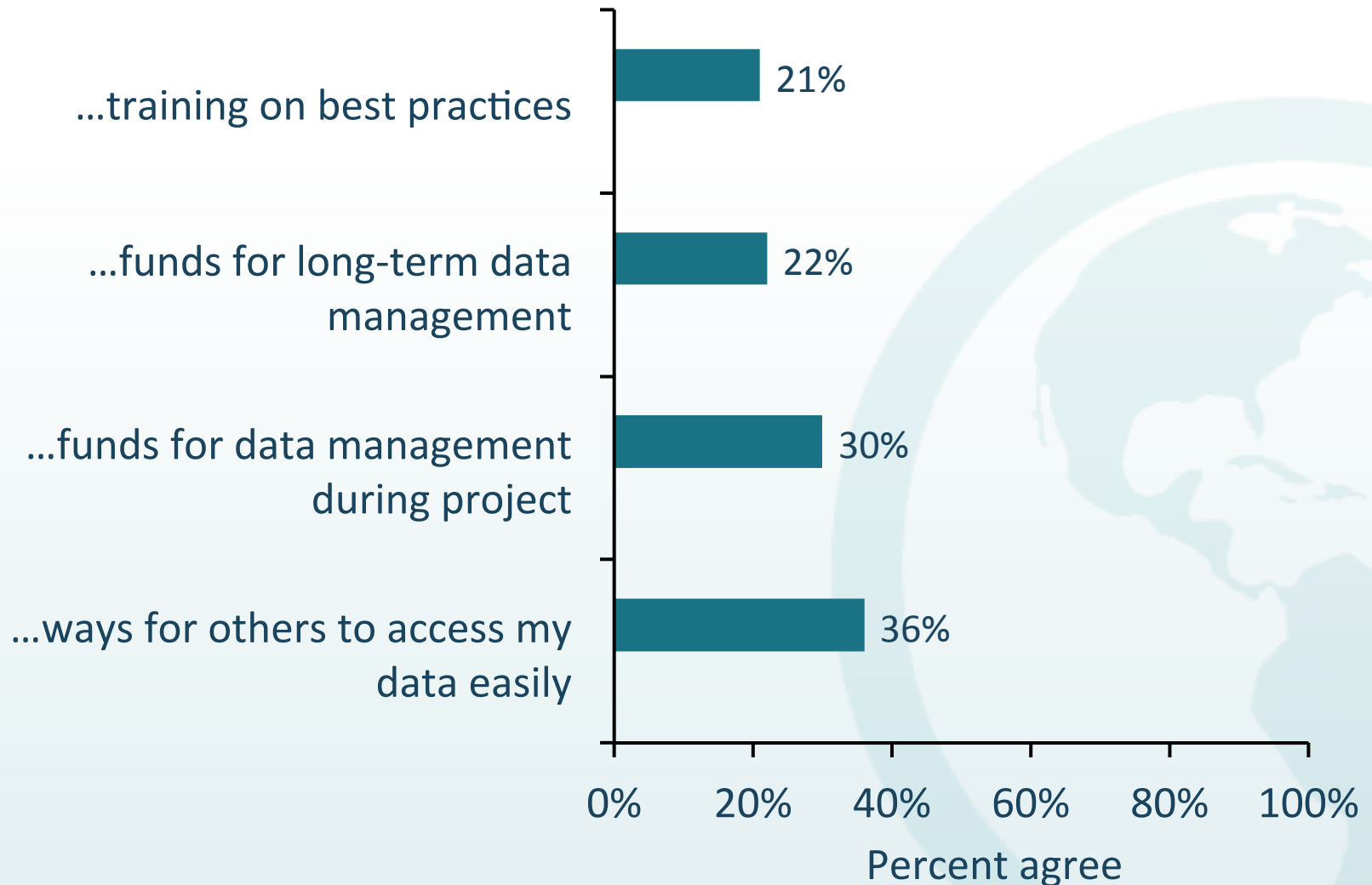
“I am satisfied with ...”



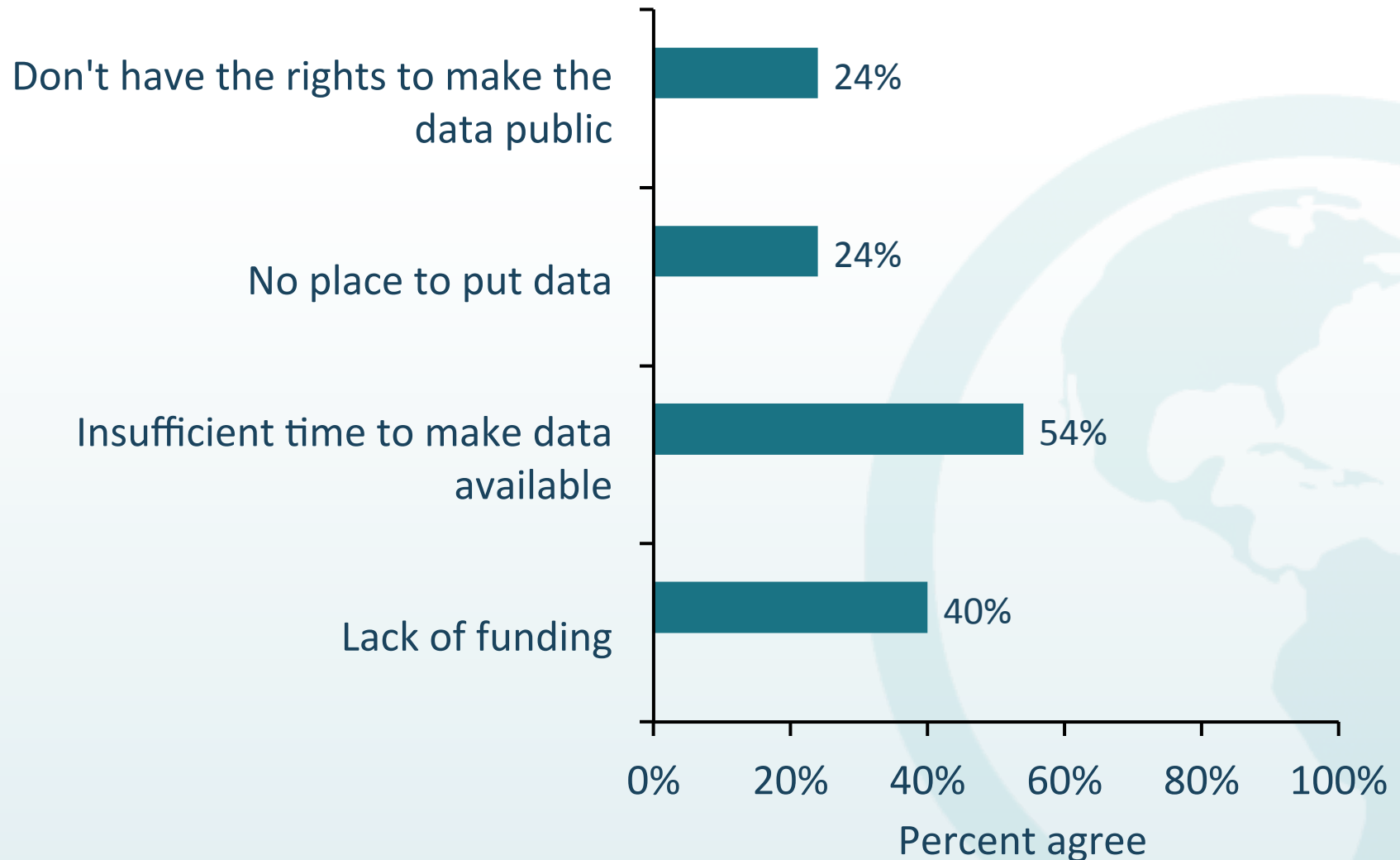
What standard do you currently use?



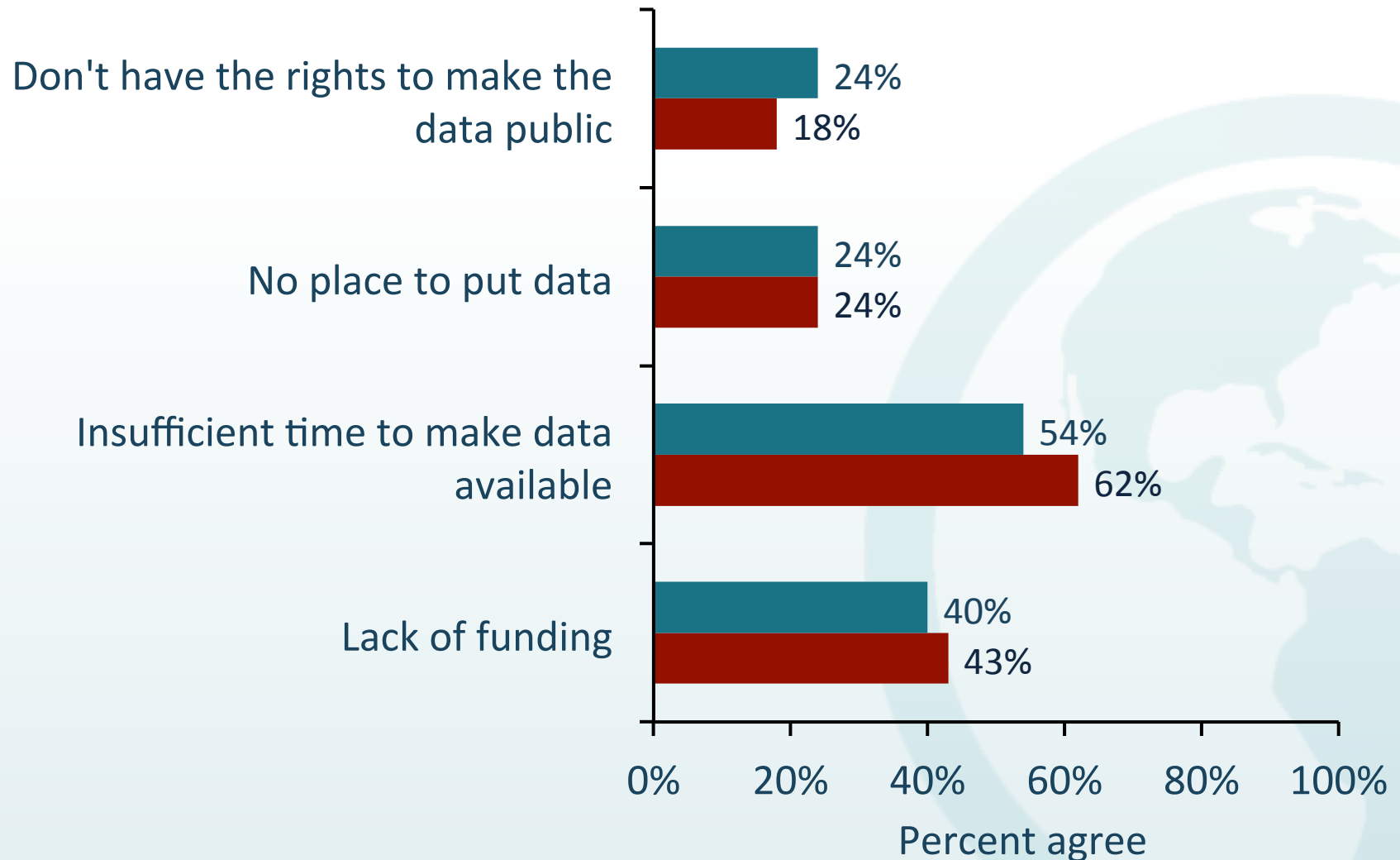
Challenges: My organization provides..



More challenges ..



More challenges ..



Ongoing assessments

- What tools do communities use and need?
- Are the tools effective?
- What education, training, and incentives do communities need to improve data management?

Publications from the Survey Data

- Tenopir, C et. al, (2011) **Data Sharing by Scientists: Practices and Perceptions**
 - <http://bit.ly/SyahMi>
- Sayogo, DS & Pardo, TA (2011) **Understanding the capabilities and critical success factors in collaborative data sharing networks**
 - <http://bit.ly/SyfdRf>